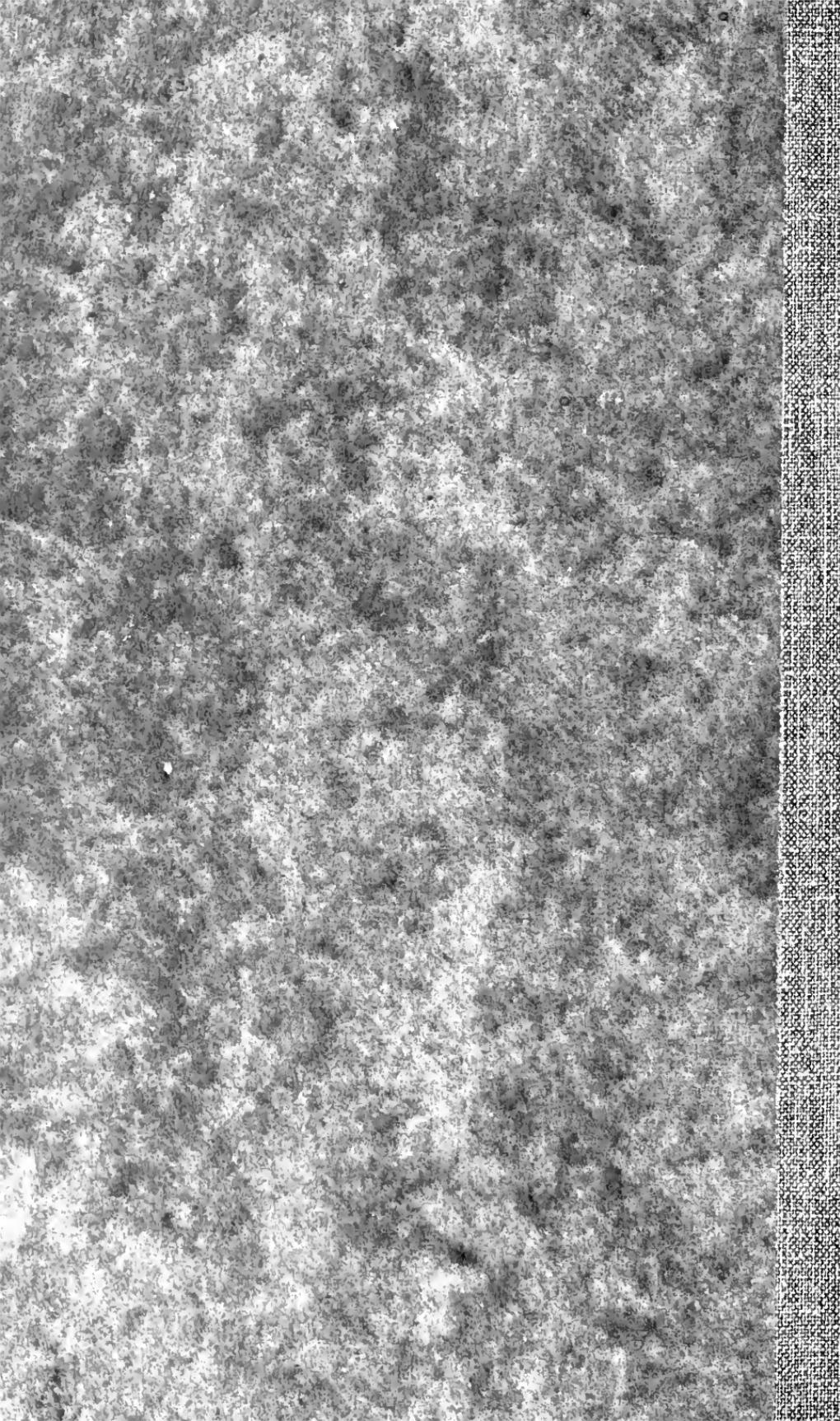


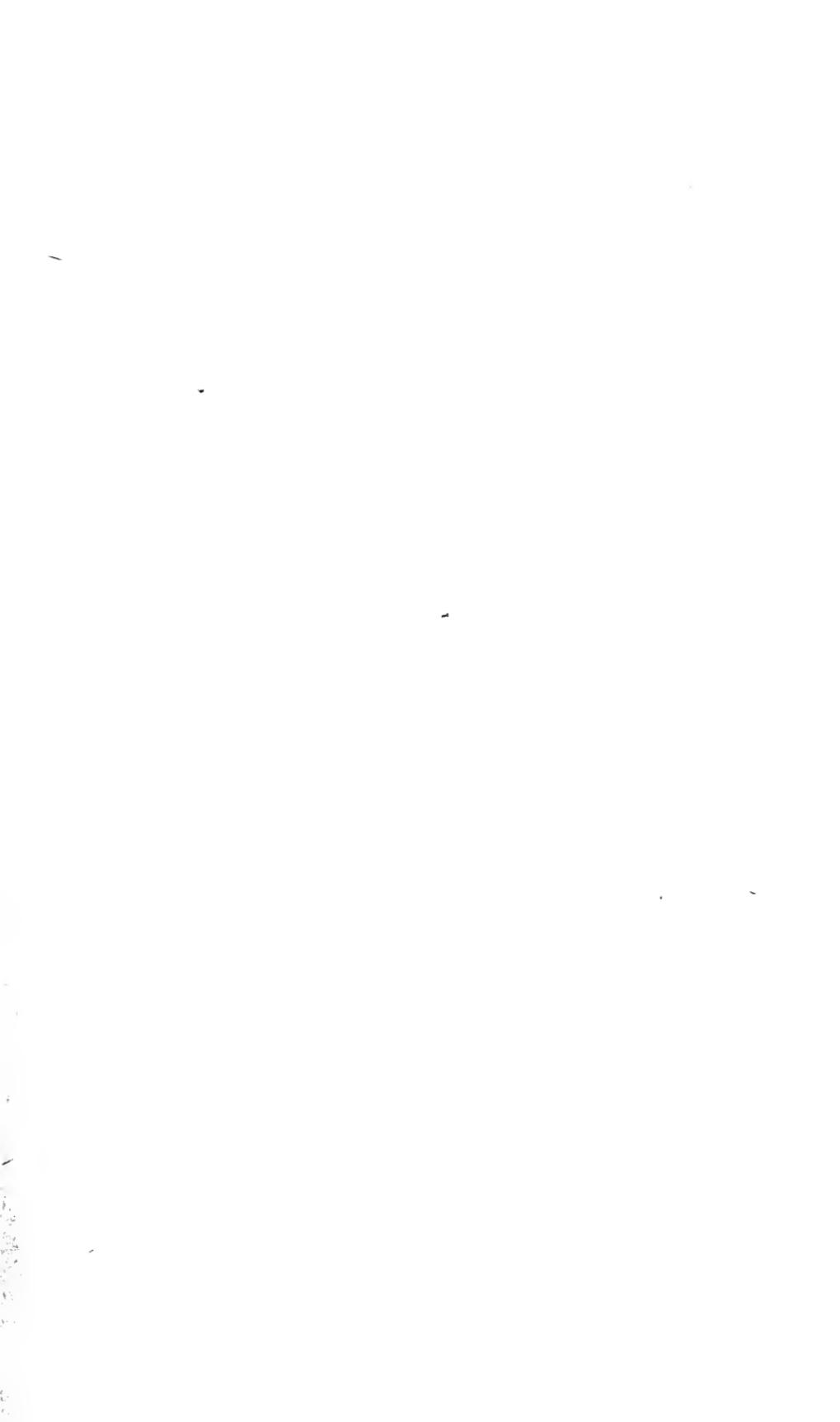
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July 10, 1910



Columbia University Bulletin of Information

LIST OF THESES

SUBMITTED BY

CANDIDATES FOR THE DEGREE OF
DOCTOR OF PHILOSOPHY

IN

COLUMBIA UNIVERSITY

1872-1910

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The following include:

Announcements of the Institution and Resources of the University.

The Catalogue of the University issued by the Committee on Education.

The Announcements of the several Colleges and Schools, and General Divisions issued in the Spring and leading to the work of the next year. These are made as accurate as possible, but the details are often vague. In certain instances, for instance, as required, the current members of the faculty. Announcements will be sent direct to the members of the faculty from the Secretary of the University.

LIST OF THESES SUBMITTED BY CANDIDATES FOR
THE DEGREE OF DOCTOR OF PHILOSOPHY IN
COLUMBIA UNIVERSITY, 1872-1910.

This list comprises titles of dissertations submitted by candidates for the degree of Doctor of Philosophy in Columbia University. These number 654. Certain theses of which the library possesses no copy are indicated by asterisks preceding the titles.

Omissions that are reported will be included in a subsequent list, and the presentation of copies of theses not now in the library will be welcomed.

Copies of many of the theses are in stock, and may be obtained in exchange for works of a similar character upon application to the Librarian of the University.

This list was compiled by Alice L. Miller, reference librarian.

May 19, 1910.

1872

- 1 ***Marsh**, Charles Wells. Geology of water supplies and water analyses

1875

- 2 **Waller**, Elwyn. Disinfection and disinfectants. Cambridge, Riverside Press. 1874. O 13p.

Repr. from American Public Health Association of 1874

1876

- 3 ***Iles**, Malvern W. New tests in qualitative analysis.
New metallurgical processes.

- 4 **Ricketts**, Pierre De P. Notes on assaying, and assay schemes. New York Art Printing Establishment. 1876. O 172p. ill.

1877

- 5 **Ihseng**, Magnus C. On a mode of determining the velocity of sound in wood. O 8p.

In American Journal of Science 1879, v. 17.

A new method of determining the modulus of elasticity of metals, wood etc.

- 6 ***Munroe**, Henry S. Yesso coals. Tokei. Published by the Kaitakushi. 1874. O 39p. tables.

Analysis of "The Calorific value of Western Lignites." Published in R. W. Raymond's article in The Engineering & Mining Journal. v. 15.

1878

- 7 *Love, Edward G. Economic geology and chemical technology of clay and clay wares.

1879

- 8 *Britton, Nathaniel L. The geology of Staten Island, the examination of American tellurium minerals.
- 9 Church, John A. The Comstock lode, its formation and history. New York. John Wiley & Sons. 1879. F 4+1+226p. pl.
- 10 *Irving, Roland D. The geology and mineralogy of central Wisconsin.
- 11 *Newberry, Spencer B. Formation of coal.

1880

- 12 *Cushman, Alexander R. Phenols in their relations to sulphur and oxygen.
- 13 *Davis, John Woodbridge. Problems in applied mathematics.
- 14 *Drummond, Isaac W. Certain pigments.
- 15 *Hasegawa, Yothinosuke. On the catalan of northern New York.
- 16 *Matsui, Nawakichi. On the nature of the materials used in the manufacture of the arita porcelain of Japan.
- 17 *Morewood, George B. The alleged poisonous properties of green wall paper.
- 18 *Reed, Sylvanus A. The investigation of Professor Mayer's method of locating wave surfaces in media surrounding sounding bodies.
- 19 *Tucker, John H. Sugar analysis.

1881

- 20 *Hutton, Frederick R. Machine tools.

1882

- 21 *Eliot, Walter G. The water supply of American cities and towns.
- 22 *Wiechmann, Ferdinand G. Fusion structures in meteorites, the Baume hydrometers.

1883

- 23 Bijur, Nathan. History of the charter of New York City, 1642-1857. Q 218p.
Type-written manuscript.
- 24 *Elliott, Arthur H. Geology and chemistry of building stones.
- 25 *Hallock, Albert P. The recent improvements in gas making.
- 26 Herzog, F. Benedict. The railroad transportation question, and the objections to specific legislation as a cure for railroad abuses (unfinished). New York, Gilliss. 1883. O 77p.
- 27 *Neftel, J. W. Knight. On milling machinery.
- 28 *Traphagen, Frank W. The chemical and physiological effects of fungi in general; the geological relation of the Cincinnati group.

- 29 **Williams**, Stephen G. Relation between the federal and cantonal governments in Switzerland. 1883. O 63p.

1884

- 30 ***Butler**, Nicholas Murray. A study in the history of logical doctrine.
 31 ***Munsell**, Charles E. Parallelism between the chemical compositions and the geological positions of the carbon minerals.
 32 ***Neymann**, Percy. The determination of conditions for the transformation of hydro carbons of the fatty series into those of the aromatic origin and condition of carbonaceous matter in bituminous shales.
 33 ***Porter**, John B. The iron ores of the region of southern Tennessee and the surrounding states.
 34 **Rambaut**, Thomas D. A sketch of the constitutional history of Canada. New York. F. & E. Greenebaum. O 60p.
 35 ***Share**, William W. Electrical measurements in connection with exciting fluids in batteries.

1885

- 36 **Bancroft**, Frederic A. A sketch of the negro in politics, especially in South Carolina and Mississippi. New York, J. F. Pearson. 1885. O 92p. bibliog.
 37 **Barrell**, Harry F. An outline of Anglo-Saxon law. New York. J. F. Pearson. 1885. O 84p. bibliog.
 38 **Bernheim**, Abraham C. The history of the law of aliens, from the standpoint of comparative jurisprudence. New York. J. F. Pearson. 1885. O 194p. bibliog.
 39 **Dunning**, William Archibald. The constitution of the United States in civil war and reconstruction. 1860-1867. New York. J. F. Pearson. O 131p. bibliog.
 40 ***Egbert**, James C., Jr. Pindar. 165p.
 Manuscript copy.
 41 **Satterlee**, Herbert Livingston. Political history of the province of New York. New York. Pearson. 1885. 107p. bibliog.
 42 ***Seligman**, Edwin R. A. Two chapters on the mediæval guilds of England.
 American Economic Association Publications, v. 2, no. 5
 43 ***Vulté**, Hermann T. A new aldehyde of carvacrol.
 Technology of the wood pulp process.

1886

- 44 **Bowen**, John Eliot. The conflict of the east and west in Egypt. New York. Independent Press. 1886. O 114p. bibliog.
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 Manuscript copy.
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 48 **Spahr**, Charles B. The taxation of labor. New York. 1886. O 58p.

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Manuscript copy.
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O 68p.
Manuscript copy.

1887

- 51 ***Clark**, Franklin S. The products of wood distillation.
The phosphates of South Carolina.

1888

- 52 **Cornwall**, Henry B. Manual of blowpipe analysis, qualitative and quantitative, with a complete system of determinative mineralogy. New York. Van Nostrand. 1882. 10+308p. ill. pl.
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Manuscript copy.
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Manuscript copy.
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1889

- 60 **Black**, George A. History of municipal ownership of land on Manhattan Island, to the beginning of sales by the commissioners of the sinking fund in 1844. 1889. O 60p. 7 maps.
- 61 **Clarke**, Charles Washburn. A chapter of the Eastern question.
48p.
Manuscript copy.
- 62 **Earle**, Mortimer Lamson.

Original manuscript in Latin. Reprinted in part in English under the title "A Sicyonian Statue," in American Journal of Archaeology vol. 5, p. 292-303.
- 63 **Osgood**, Herbert Levi. Socialism and anarchism. Boston. Ginn. 1889. O 71p.

Extract from Political Science Quarterly. 1886-89. v. 1-4.
- 64 ***Simonds**, Francis M. The occurrence and manufacture of aluminum, nickel and cobalt, and chlorination of gold ores.
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1890

- 66 **Aitken**, William Benford. *The Dominion of Canada; a study of annexation.* New York. Van Sicien. 1888. O 106p. bibliog.
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1891

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- 83 **Margolis**, Max L. *Commentarius Isaacids-quateus ad textum Talumdis investigandum adhiberi possit, tractatu erublim ostenditur.* New York. Association Ginsberg. 1891. O 71p.
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1892

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1893

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1894

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Repr. from the School of Mines Quarterly, v. 16, no. 4, p. 356-76.

- 126 ***Vanderpoel**, Frank. The nitrogen compounds of cellulose. The deposit of infusorial earth near Drakesville, N. J.
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- 128 **Wood**, Frederick Augustus. History of taxation in Vermont. New York. Columbia University Press. 1894. O 128p. (Studies in history, economics and public law, v. 4, no. 3.)

1895

- 129 **Bayles**, George James. The office of Mayor in the United States. New York. 1895. O 74+1p.
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- 134 **Dyar**, Harrison G. On certain bacteria from the air of New York City. O 59p. (Studies from the pathological laboratory of the College of Physicians and Surgeons. 1894-95. v. 4, no. 12.) Repr. from New York Academy of Sciences. Annals. 1895. v. 8.
- 135 **Jacoby**, Harold. Sur la reduction des clichés astrophotographiques. Paris. Gauthier-Villars. 1896. Q 14p. tables. Extract Institut de France, Académie des sciences, bulletin du Comité International permanent pour l' exécution photographique de la carte du ciel. v. 3, 1896.
- 136 **Matthew**, William Diller. Effusive and dyke rocks near St. John. N. B. (1895.) O 31p. 6pl. ill. (Contributions from Geological Dept. of Columbia College. v. 4, no. 30.) Repr. New York Academy of Sciences. Transactions v. 14, 1894.
- 137 **Millikan**, Robert Andrews. On the polarization of light emitted from the surfaces of incandescent solids and liquids. New York. 1895. O 31p. ill. Repr. New York Academy of Sciences. Transactions. May 18, 1895.
- 138 ***Pettit**, Mrs. Anna Stockton. *Arachis hypogaea*.
- 139 **Small**, John Kunkel. Monograph of the North American species of the Genus *Polygonum*. New York. 1895. Sq. F 183p. pl. Lancaster. New Era Printing Co. (Columbia University, Dept. of Botany, Memoirs v. 1., 1895.)
- 140 **Strong**, Oliver Smith. Cranial nerves of amphibia. Boston. Ginn and Co. 1895. O 130p. 6pl. bibliog. (Studies from the Biological Laboratory of Columbia College, Zoology, v. 1., no. 6.) Repr. from the Journal of Morphology. v. 10, no. 1.
- 141 **Walker**, Francis. Double taxation in the United States. New York. 1895. O 134p.

1896

- 142 **Arnold**, William R. Ancient Babylonian temple records in Columbia University Library. New York. 1896. O 8+70+1p.
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- 144 **Chadsey**, Charles Ernest. The struggle between President Johnson and congress over reconstruction. New York. Columbia University Press. 1896. O 141p. (Studies in history, economics and public law, v. 8, no. 1.)
- 145 **Cushing**, Harry Alonzo. History of the transition from provincial to commonwealth government in Massachusetts. New York. 1896. O 281p. (Studies in history, economics and public law, v. 2, no. 1.)
- 146 **Emery**, Henry Crosby. Speculation on the stock and produce exchanges of the United States. New York. Columbia University Press. 1896. O 230p. (Studies in history, economics and public law, v. 2, no. 2.)
- 147 **Ling**, George Herbert. On the solution of a certain differential equation which presents itself in Laplace's kinetic theory of tides. New York. 1896. Sq. F 30p.
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- 148 **Littlejohn**, J. Martin. The political theory of the schoolmen and Grotius. 1895. O 296p.
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- 151 **Ries**, Heinrich. Monoclinic pyroxenes of New York State. O 55p. pl. (Columbia University, Dept. of Mineralogy, Contributions, v. 6, no. 6.)
Repr. from New York Academy of Sciences, Annals. 1896. v. 9.
- 152 **Shepherd**, William Robert. History of the proprietary government in Pennsylvania. New York. Columbia University Press. 1896. O 601p. (Studies in history, economics and public law v. 6.)
- 153 **Wilcox**, Delos F. Municipal government in Michigan and Ohio, a study in the relations of city and commonwealth. New York. 1896. O 181p.

897

- 154 **Beatty**, Arthur. Brownings verse-form; its organic character. New York 1897. O 77p.
- 155 **Bernstein**, Ludwig. The order of words in old Norse prose. New York. Knickerbocker Press. 1897. O 8+62p.
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1898

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1899

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